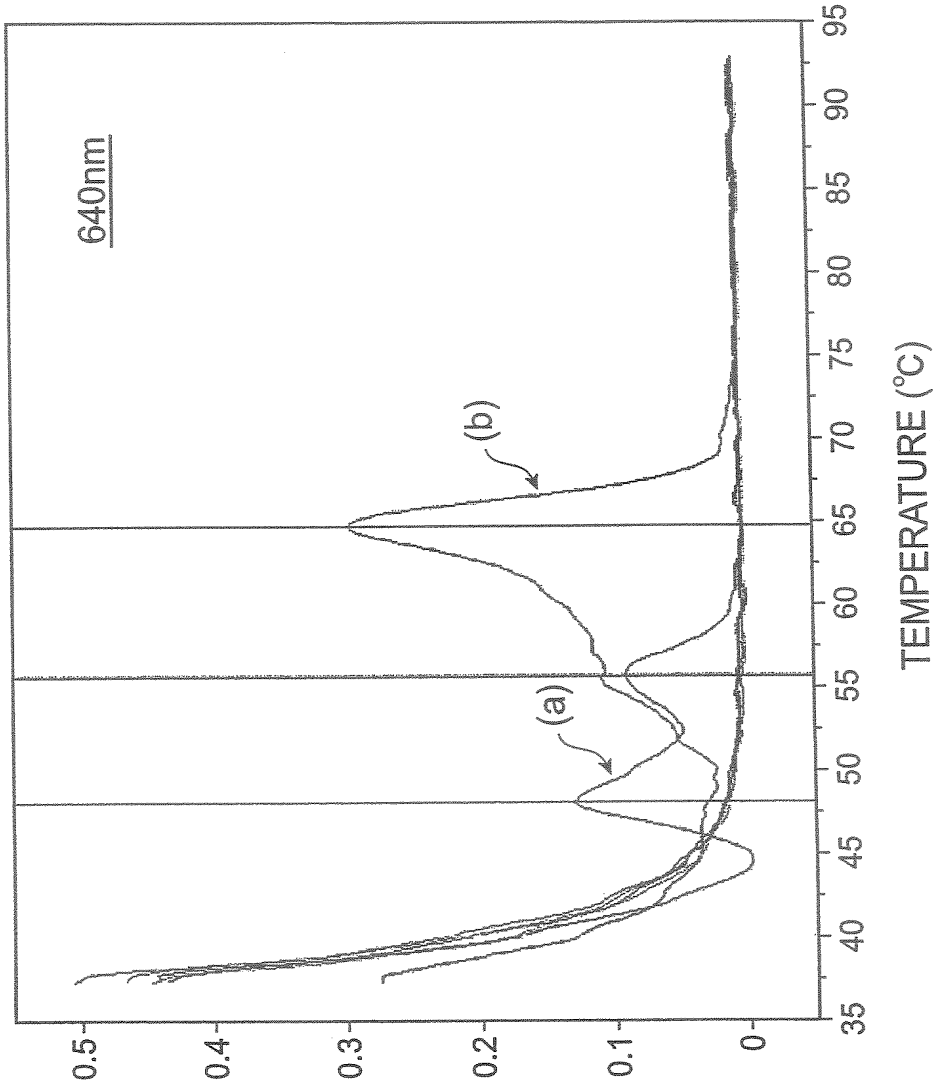
640nm
(a)
(b)
0.5
0.4
0.3
0.2
0.1
0
35
40
45
50
55
60
65
70
75
80
85
90
95
CHANGING RATIO OF FLUORESCENT INTENSITY (-dF/dT)
TEMPERATURE (°C)

Fig.1

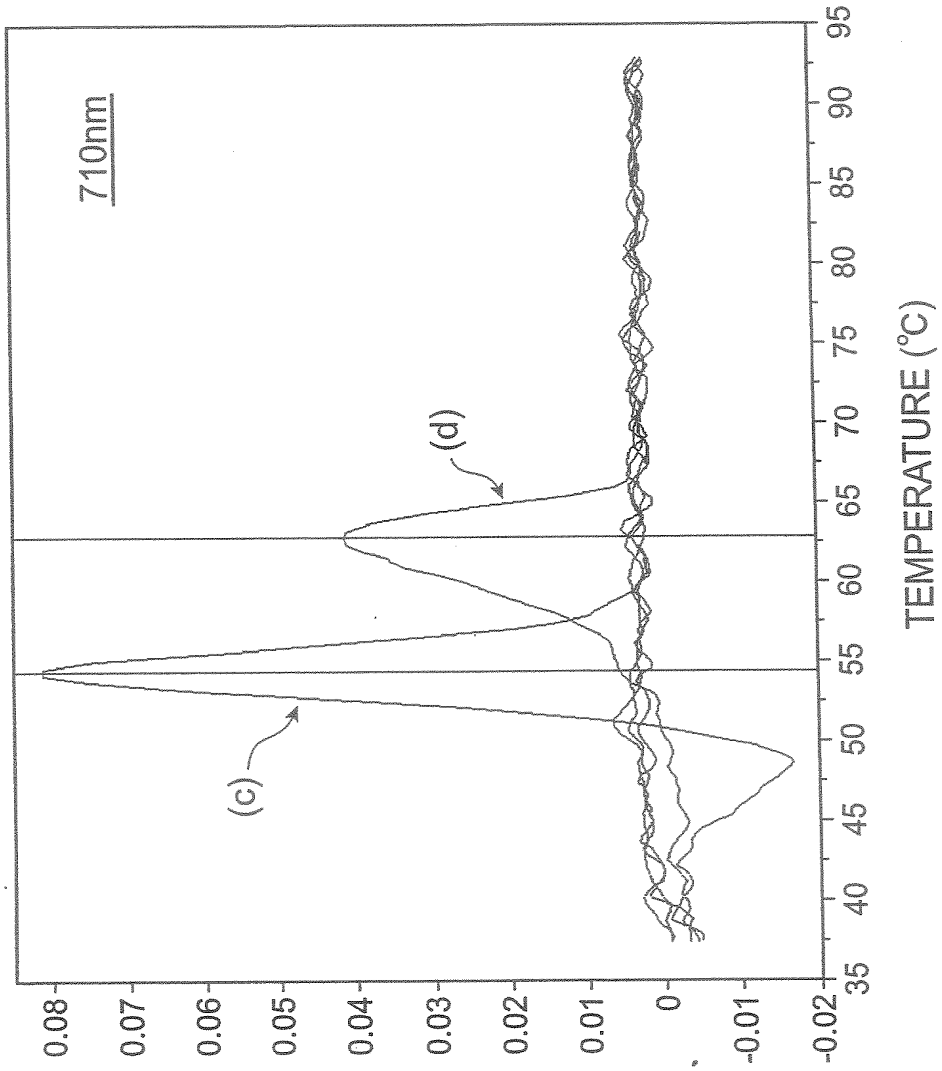
710nm
(c)
(d)
CHANGING RATIO OF
FLUORESCENT INTENSITY (-dF/dT)
TEMPERATURE (°C)
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0
-0.01
-0.02
35
40
45
50
55
60
65
70
75
80
85
90
95

Fig.2